

**IN THE CLAIMS:**

Please amend claims 14, 16, 17, 18, 21, 23, 25 and 26 to read as follows:

14. (Amended) Apparatus for forming a hologram comprising:

an image generating section;

an image synthesizing section for producing a synthesized image by combining an image generated by said image generating section onto a three-dimensional image model, wherein said three-dimensional image model comprises a representation of at least a portion of an actual three-dimensional object, and, after combination with said image generated by said image generating section, forms said synthesized image; and

a parallax image train generating section for generating a parallax image train from said synthesized image.

16. (Amended) Apparatus according to claim 14, wherein said image train generating section generates said parallax image train by rendering said synthesized image.

17. (Amended) Apparatus for forming a hologram comprising:

image capture means;

image synthesizing means for producing a synthesized image by combining an image captured by said capture means onto a three-dimensional image model, wherein said three-dimensional image model comprises a representation of at least a portion of an actual three-dimensional object; and

parallax image train generating section for generating a parallax image train from said synthesized image.

18. (Amended) Hologram forming apparatus comprising:

first image generating means for generating an image train of an image of an actual three-dimensional object, said image including a three-dimensional model comprising a representation of at least a portion of said actual three-dimensional object;

second image generating means for generating an image train of a separate image;  
and

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parallax image train generating means for generating a parallax image train by pasting the image train of the separate image to the three-dimensional model of said image train of said image of a three-dimensional object.

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21. (Amended) Hologram forming method comprising the steps of:  
generating an image;  
producing a synthesized image by combining the generated image onto a three-dimensional image model, wherein said three-dimensional image model comprises a representation of at least a portion of an actual three-dimensional object; and  
generating a parallax image train from said synthesized image.

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23. (Amended) A method for forming a hologram comprising the steps of:  
generating an image train of an image of an actual three-dimensional object, said image including a three-dimensional model comprising a representation of at least a portion of said actual three-dimensional object;  
generating an image train of a separate image; and  
generating a parallax image train by pasting the image train of the separate image to the three-dimensional model of the image train of the image of the three-dimensional object.

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25. (Amended) A hologram having recorded therein a parallax image train generated from a synthesized image produced by combining a generated image onto a three-dimensional image model, wherein said three-dimensional image model comprises a representation of at least a portion of an actual three-dimensional object.

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26. (Amended) A hologram having recorded therein a parallax image train generated by pasting an image train of a separate image to a three-dimensional model of an image train of an image of an actual three-dimensional object, wherein said three-dimensional image model comprises a representation of at least a portion of the actual three-dimensional object.

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